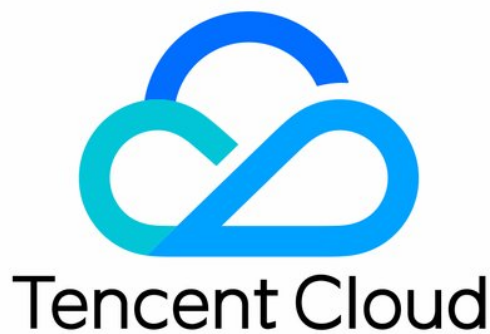


Tencent Effect SDK

Licenses

Product Documentation



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Adding and Renewing a License (Mobile)

Last updated : 2025-02-13 10:07:03

The Tencent Effect SDK offers various beauty filters and effects. To use it, you can purchase a Tencent Effect package for a license. For the billing details, see [Pricing Overview](#).

After purchase, you can add and renew a Tencent Effect license in the [Tencent Effect SDK console](#). The license can be bound to a mobile or desktop application, and modifications are not allowed after binding. This document describes how to add and renew a Tencent Effect official license for a **mobile application**.

After purchasing or renewing a new license, the terminal application will automatically complete the update when it is connected to the Internet. If it is not effective, it may be affected by the local cache. You can solve this problem by restarting the application.

The Tencent Effect SDK provides trial licenses, which you can **apply for for free** to try out **beauty filters and effects**. For more information, see [Free Trial License](#).

Note :

By default, only one set of License URL and Key is generated under a single Tencent Cloud account, regardless of License types and quantities. The License URL and Key are unique and unchangeable. (This means under one account, regardless of how many SDK Licenses are added, how many package names are added, or whether Licenses expire/renew/are newly purchased, the License URL and Key remain constant).

Purchasing an official license

According to your specific needs, head to the [Tencent Effect SDK purchase page](#) to purchase an SDK package (which supports the annual payment method, and certain packages support the monthly payment method) and gain an official license to use. For information on the pricing and feature differences of each SDK edition, refer to [Pricing Overview](#).

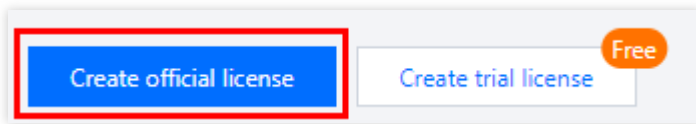
Binding an official license

You have two options for binding an official license: **binding the license to a new application** or **using the license to activate Tencent Effect for an existing application**.

Option 1. Bind the license to a new application

Option 2. Use the license to activate Tencent Effect for an existing application

1. Go to [Mobile Licenses](#) of the Tencent Effect SDK console and click **Create official license**.



2. Enter the `App name` , `Package name` , and `Bundle ID` , select **Tencent Effect License**, and click **Next**.

Create official license

1 Basic information and capabilities > 2 Select a license resource to bind

Basic information

i App name, Package name, and Bundle ID are required. You cannot modify the Package name or Bundle ID bound to an official license.

App name ✓
Max 128 bytes; supports letters, Chinese characters, numbers, spaces, underscores, hyphens, and periods. E.g.: UGSV

Package name ✓
Max 128 bytes; supports letters, numbers, spaces, underscores, hyphens, and periods. E.g.: tencent.ugsv.com

Bundle ID ✓
Max 128 bytes; supports letters, numbers, spaces, underscores, hyphens, and periods. E.g.: tencent.ugsv.com

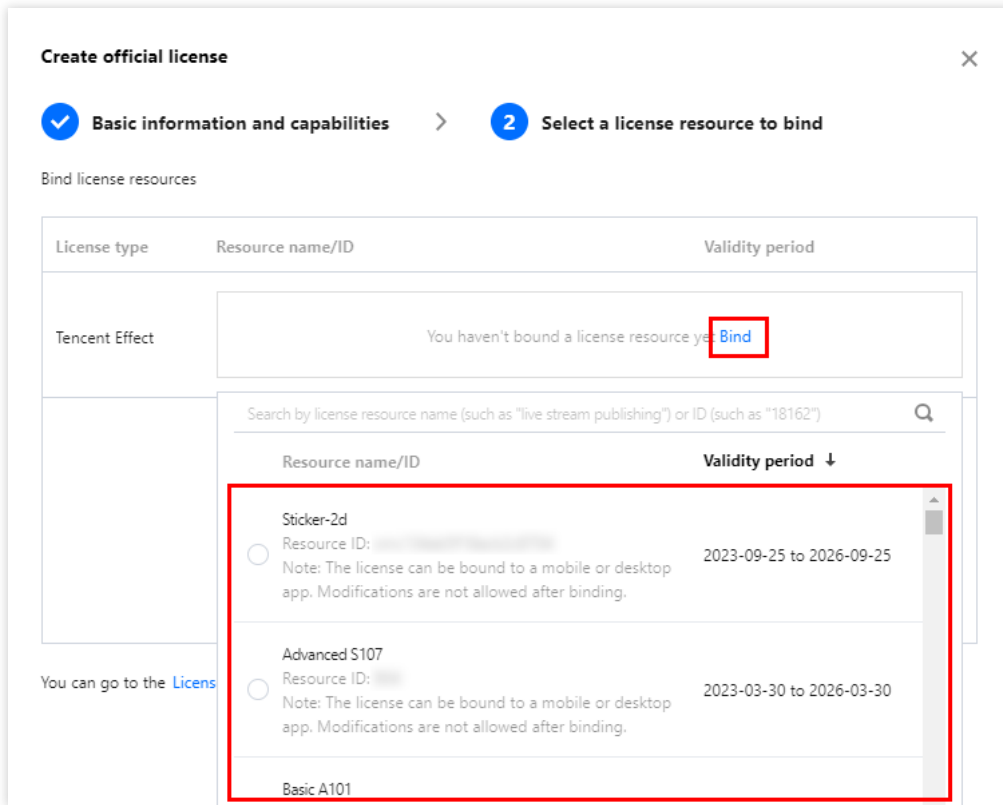
Select capabilities

Tencent Effect License
Smart beautification, special effects, filters, animated stickers, makeup effects, and keying

Virtual avatars License
Avatar customization, photo-based avatars, and AI expression recognition and mapping

Next

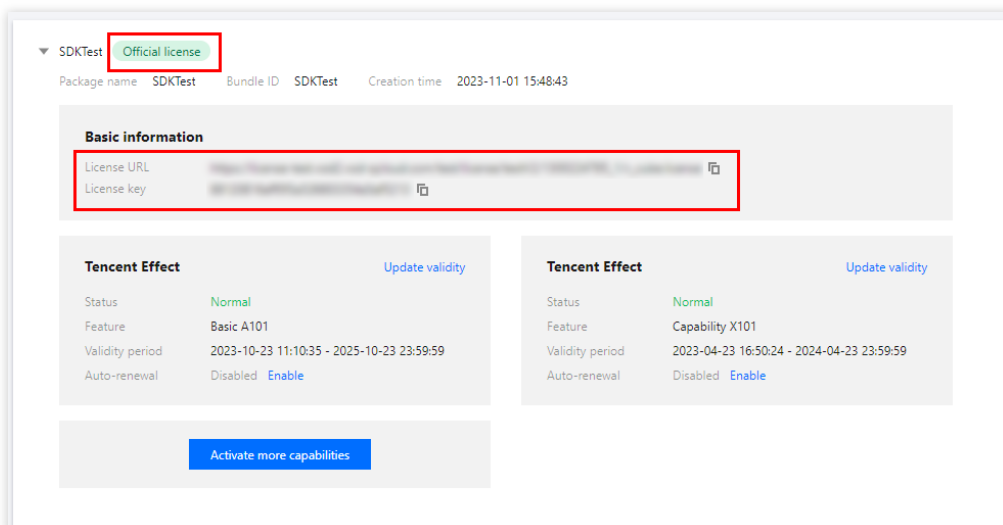
3. Enter the **Create official license** interface, click **Bind**. Select the unbound Tencent Effect package, and click **Create** can then generate official license. If you don't have any packages to bind, go to the [Purchase Page](#) to buy a package.



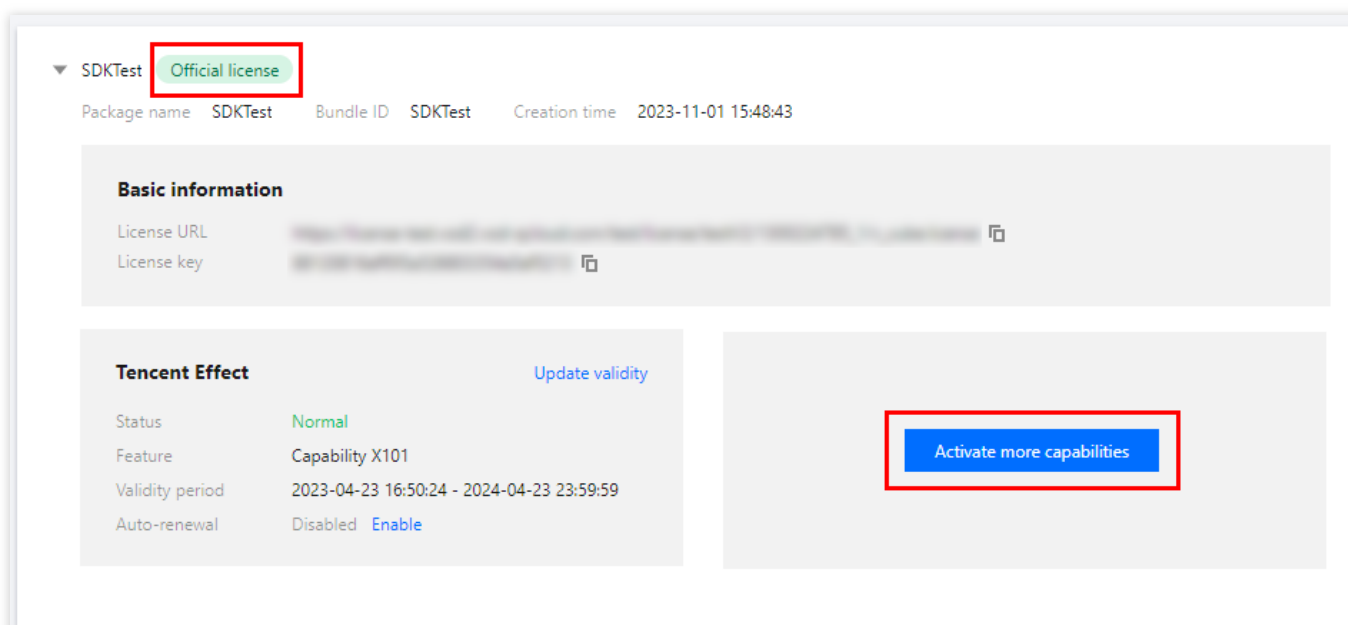
Note

Before clicking **Confirm**, double-check the bundle ID and package name and make sure they are identical to what you submit to app stores. **The information cannot be modified after submission.**

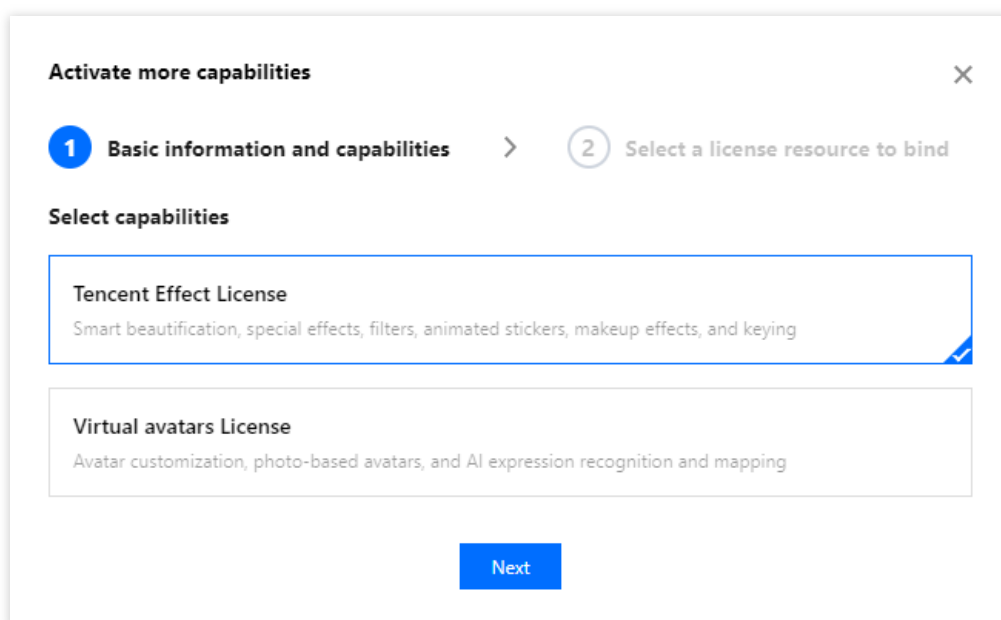
4. Upon successful creation of an official license, the page will display the generated official license information. During the SDK initialization configuration, the License URL and License key must be entered. Please store the following information carefully.



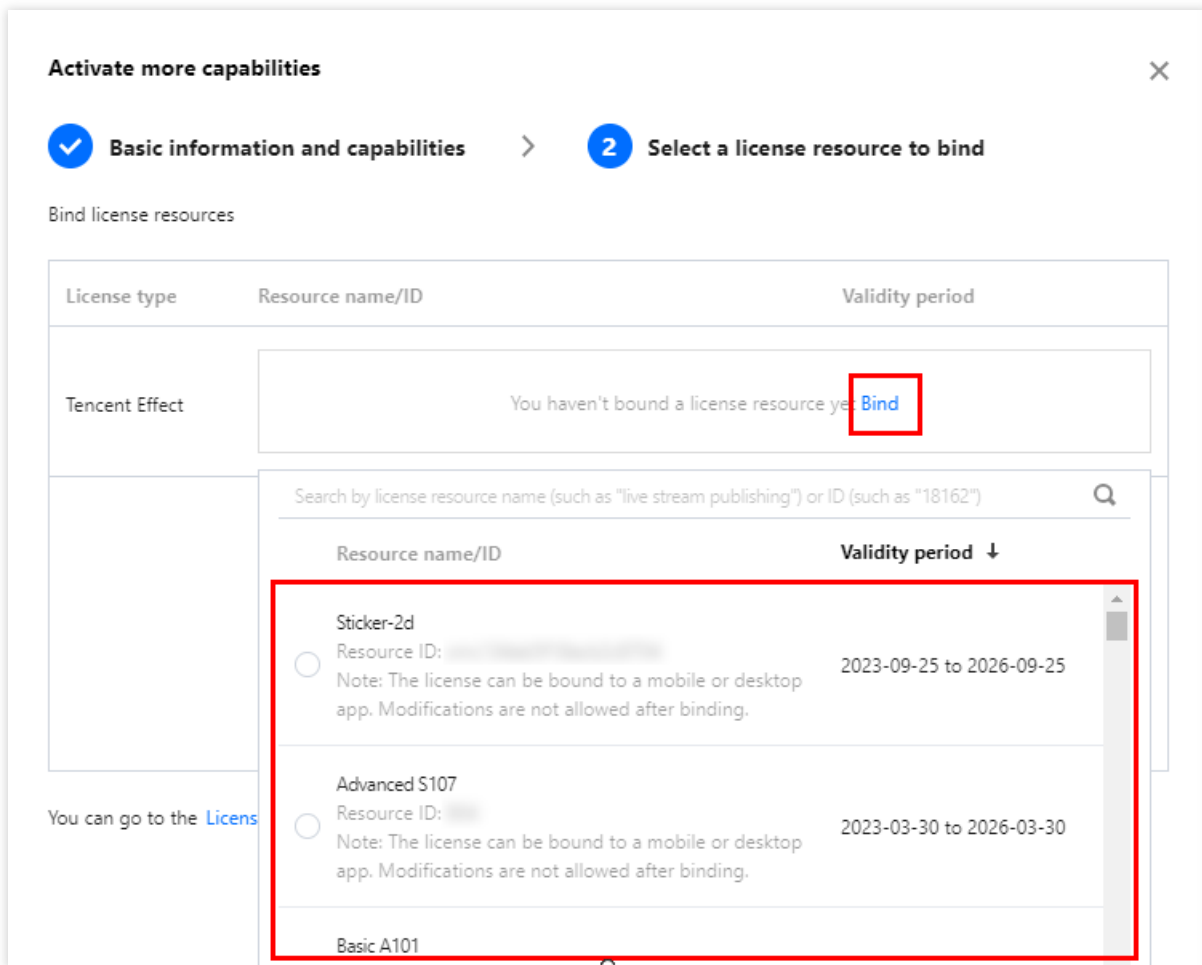
1. Select an existing official license to which you want to add the **Tencent Effect** capability and click **Activate more capabilities**.



2. Select **Tencent Effect License** and click **Next**.



3. Enter the **Activate more capabilities** interface, click **Bind**. Select the unbound Tencent Effect package, and click **Confirm** can then generate official Tencent Effect license under the application. If you don't have any packages to bind, go to the [Purchase Page](#) to buy a package.

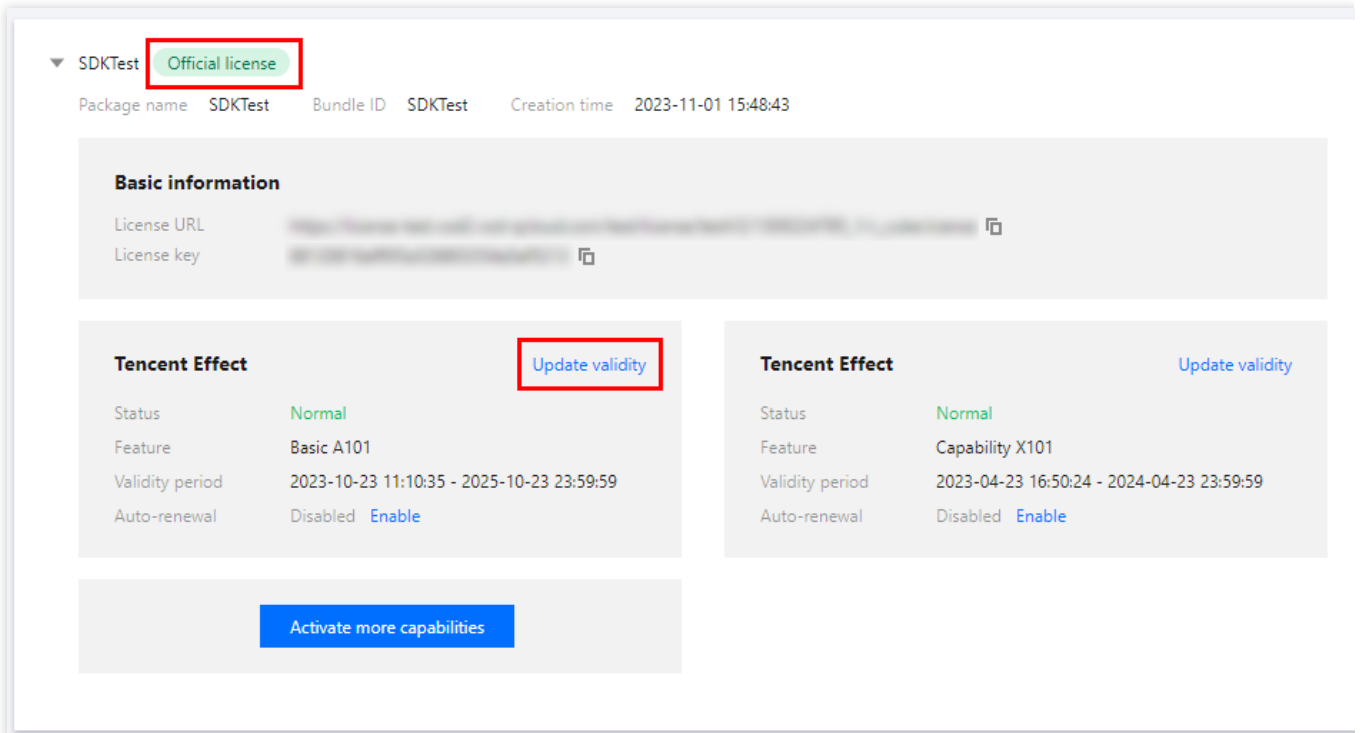


Update official license valid period

You can log in to the [Tencent Cloud's Tencent Effect SDK Console > Mobile Licenses Management](#) page to view the validity of the Tencent Effect official license. You can also subscribe to the audio-video terminal SDK under [Message Subscription](#), and select **Message Center/Email/SMS** as the message receipt channel to get notified when the license is about to expire. Notifications will be sent out 32, 7, 3, and 1 days before the license expires. If the license is renewed after it expires, it may be affected by the local cache and may not take effect in time. Therefore, it is recommended that you renew it in advance to ensure business continuity.

If your Tencent Effect official license has expired, you can follow the steps below to renew it:

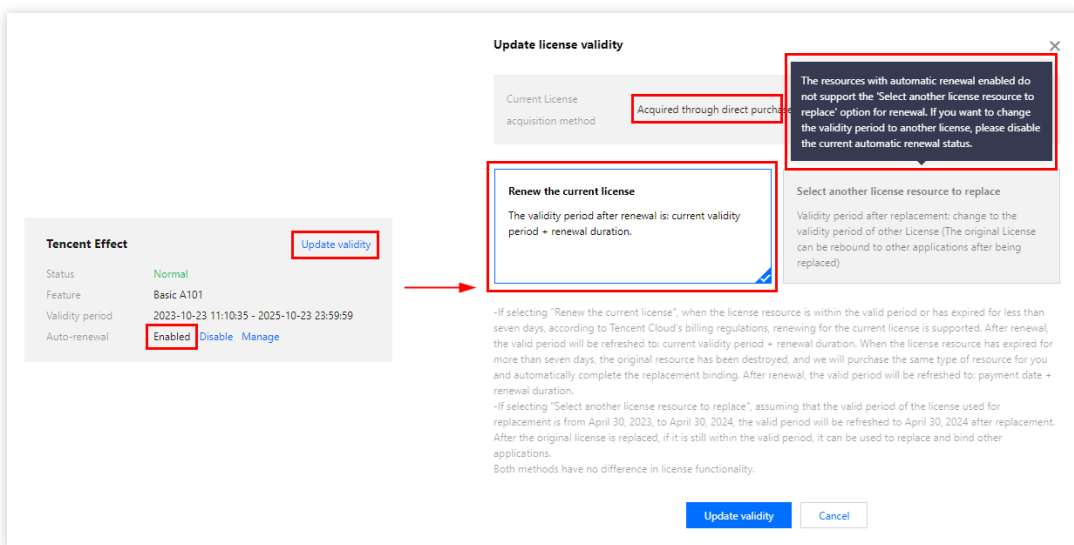
1. Select the license you want to renew and click **Update validity** in the **Tencent Effect** capability.



2. The acquisition method of the current license is **Acquired through direct purchase**. The validity can be extended through two methods: **Renew the current license** or **Select another license resource to replace**. The detailed steps are described as follows:

Note:

Resources with auto-renewal enabled do not support the license resource replacement method for renewal. If you want to change the validity period to that of another license, disable the auto-renewal function.



Renew the current license

Select another license resource to replace

1. Click **Renew the current license**, and click **Update validity**.

Update license validity

Current License acquisition method: **Acquired through direct purchase**

Renew the current license
The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace
Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired for more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.

-If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.

Both methods have no difference in license functionality.

Update validity **Cancel**

Note:

If you select **Renew the current license**:

When the license resource **is within the valid period or has expired for less than seven days**, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: **current validity period + renewal duration**.

When the license resource **has expired for more than seven days**, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: **payment date + renewal duration**.

2. In the **Renewal** interface, select the **Renewal period**. Tencent Effect license renews **annual / monthly**. Click **Confirm** to extend the license valid period.

Note:

The Tencent Effect SDK package support **annual** payment purchase, and the license auto-renewal will be deducted **annually**.

Among them, the A series basic packages A1 - 00, A1 - 01, A1 - 02, A1 - 03 and X series capability X1 - 01 support the **monthly** payment mode, and the license is renewable on a **monthly** basis.

Renewal ✕

License type	Current Ex...	Renewal period ⓘ	Expiration time...	Unit Price	Renewal A...
Basic A101	2025-10-23	1 year ▾	2026-10-23	USD	USD

Total Cost: 25750.00 USD ⓘ

Confirm
Cancel

1. Click **Select another license resource to replace**, and click **Update validity**.

Update license validity ✕

Current License acquisition method: Acquired through direct purchase

Renew the current license

The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace

Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

↙

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired for more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.

-If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.

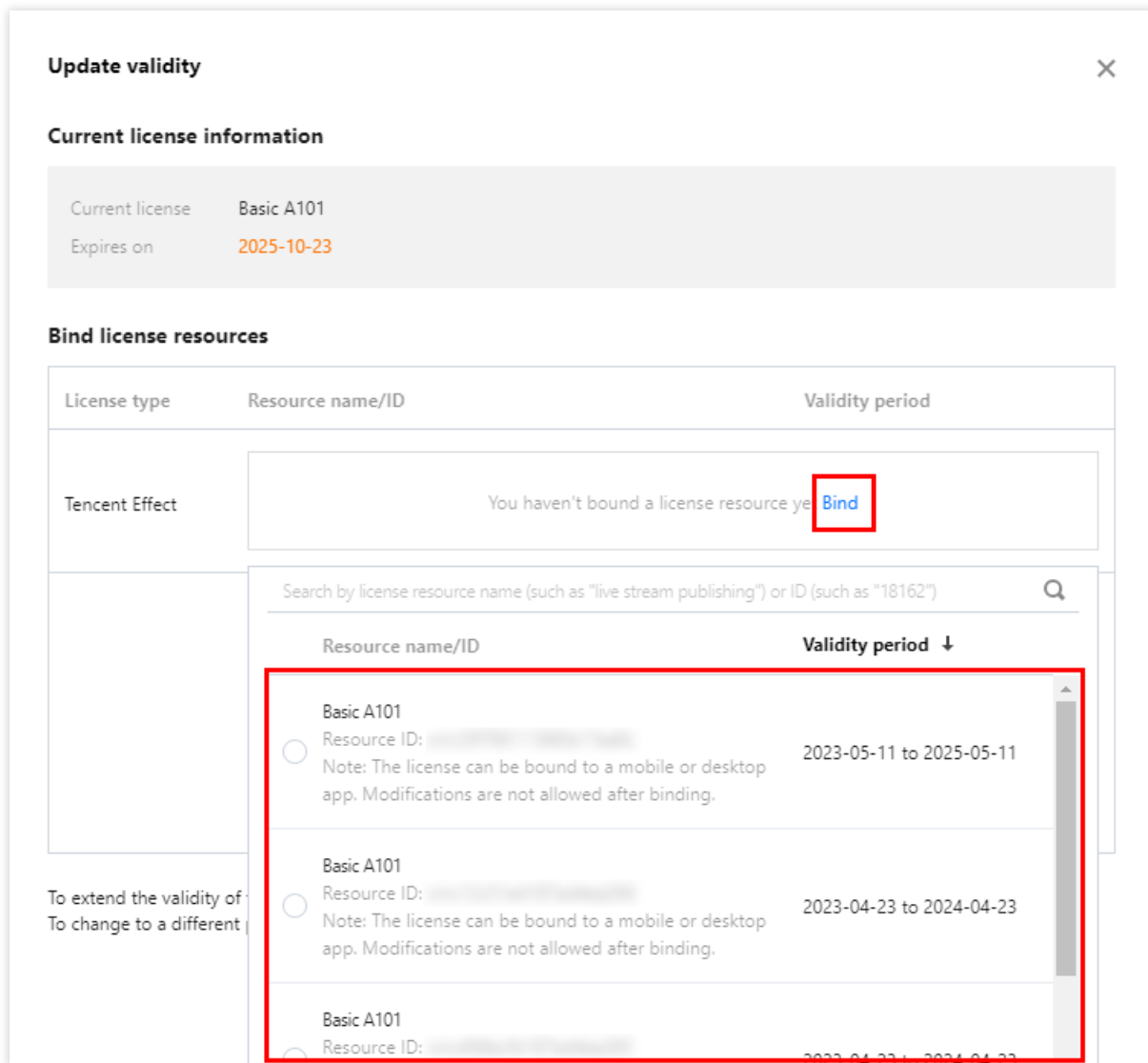
Both methods have no difference in license functionality.

Update validity
Cancel

2. In the **Update validity** interface, click **Bind**. Select the unbound Tencent Effect package (if there is no available resource pack to bind, you can go to [the Tencent Effect SDK purchase page](#) to buy), and click **Confirm**.

Note:

Currently, the valid period of the renewal packages only supports the renewal of the same type of packages. That is, if the bound license package type is S1 - 04, only an S1 - 04 package can be selected for renewal. If you want to change the bound package type, you need to [submit a service ticket](#) or contact the business for processing.



The screenshot shows the 'Update validity' dialog box. Under 'Current license information', the current license is 'Basic A101' and it expires on '2025-10-23'. Under 'Bind license resources', there is a table with columns for 'License type', 'Resource name/ID', and 'Validity period'. The first row shows 'Tencent Effect' and a message 'You haven't bound a license resource yet' with a 'Bind' button. Below this is a search bar and a list of available license resources. The first two resources are highlighted with a red box:

Resource name/ID	Validity period ↓
Basic A101 Resource ID: [REDACTED] Note: The license can be bound to a mobile or desktop app. Modifications are not allowed after binding.	2023-05-11 to 2025-05-11
Basic A101 Resource ID: [REDACTED] Note: The license can be bound to a mobile or desktop app. Modifications are not allowed after binding.	2023-04-23 to 2024-04-23

3. Check the renewed validity period.

Note:

You cannot modify the information of an official license. If you want to use a package you purchased for a new application, click **Create official license** to bind it to a new application.

Auto-renewal

You can manage auto-renewal through **Console** and **Billing center** in 2 methods. The details are as follows.

Console

Billing center

A license acquired through **the direct purchase mode** supports the enabling of automatic renewal. License resources with automatic renewal enabled will be **automatically renewed on an annual/monthly basis 3 days before expiration**. Make sure your account has sufficient available balance before enabling automatic renewal.

Otherwise, it may lead to a renewal failure and affect your usage.

Log in to the [Tencent Cloud's Tencent Effect SDK Console > Mobile Licenses Management](#) management page and locate the license you wish to manage for automatic renewal:

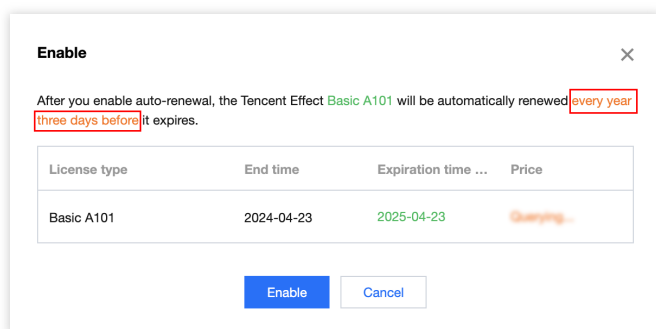
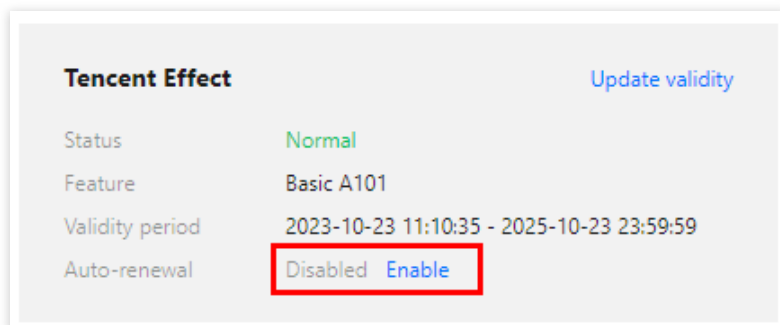
1. Enable Auto-renewal.

1.1 In the **Disabled** status of the license Auto-renewal, click to **Enable** auto-renewal, and it will be automatically deducted and renewed **annually / monthly** three days before expiration.

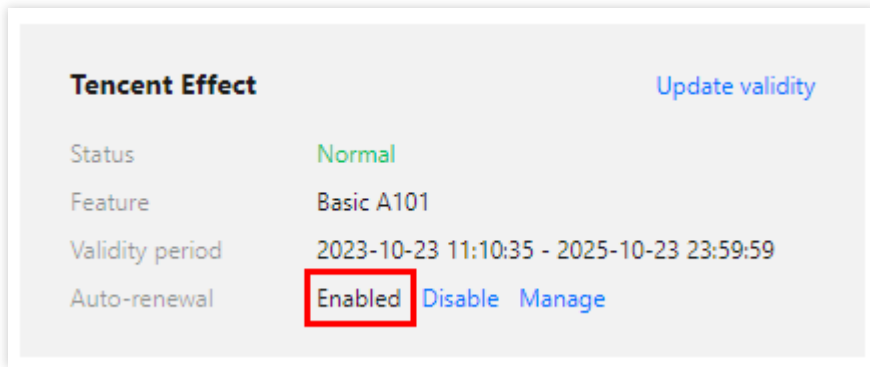
Note:

The Tencent Effect SDK package support **annual** payment purchase, and the license auto-renewal will be deducted **annually**.

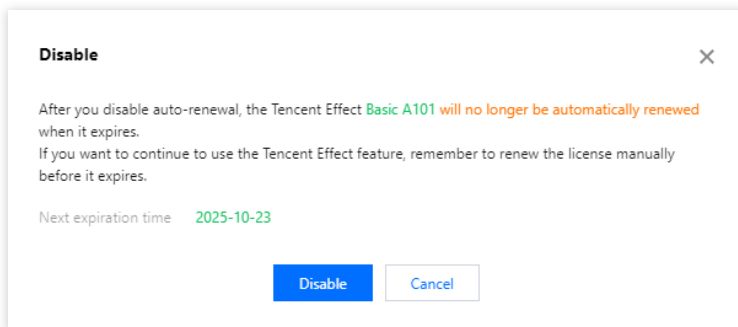
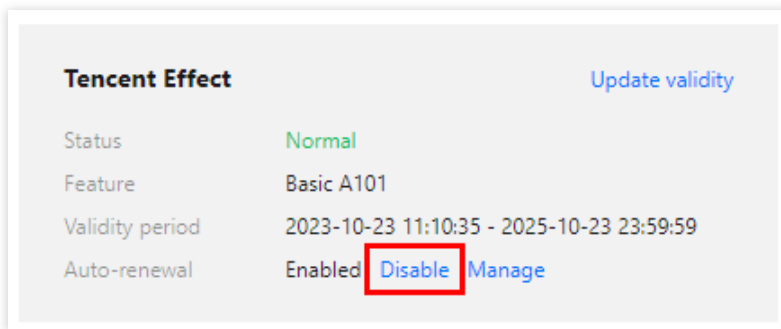
Among them, the A series basic packages A1 - 00, A1 - 01, A1 - 02, A1 - 03 and X series capability X1 - 01 support **monthly** payment purchase, and the license auto-renewal will be deducted **monthly**.



1.2 Auto-renewal status changed to **Enabled**.



2. Disable Auto-renewal. The **Auto-renewal** of the license can be turned off in the **Enabled** status by click **Disable**. After it expires, it will no longer be automatically renewed.



You can navigate to [Renewal Management](#) to set resources to automatic renewal.

In the search box on the right, search for a Tencent Effect package, locate the target resource, and click **Set to Auto-Renewal**.

Manual Renewal (24) Auto-renewal (14) Non-renewal (0)

xmc

Batch Renewal Set to Auto-Renewal Set to Non-Renewal

Instance ID/Name	Product Name	Region	Expiration Date(UTC+ 8) ↑	Project ▼	Unit Price	Operation
<input type="checkbox"/> xmc-1234567890	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	950.00000000USD/ month	Renew Set to Auto-Renewal More ▼
<input type="checkbox"/> xmc-1234567890	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	2500.00000000USD/ month	Renew Set to Auto-Renewal More ▼
<input type="checkbox"/> xmc-1234567890	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	2500.00000000USD/ month	Renew Set to Auto-Renewal More ▼

Adding and Renewing a License (Desktop)

Last updated : 2025-02-13 10:07:03

The Tencent Effect SDK offers various beauty filters and effects. To use it, you can purchase a Tencent Effect package for a license. For the billing details, see [Pricing Overview](#).

After purchase, you can add and renew a Tencent Effect license in the [Tencent Effect console](#). The license can be bound to a mobile or desktop application, and modifications are not allowed after binding. This document describes how to add and renew a Tencent Effect official license for a **desktop application**.

After purchasing or renewing a new license, the terminal application will automatically complete the update when it is connected to the Internet. If it is not effective, it may be affected by the local cache. You can solve this problem by restarting the application.

The Tencent Effect SDK provides trial licenses, which you can **apply for for free** to try out **Tencent Effect** capabilities. For more information, see [Free Trial License](#).

Note :

By default, only one set of License URL and Key is generated under a single Tencent Cloud account, regardless of License types and quantities. The License URL and Key are unique and unchangeable. (This means under one account, regardless of how many SDK Licenses are added, how many package names are added, or whether Licenses expire/renew/are newly purchased, the License URL and Key remain constant).

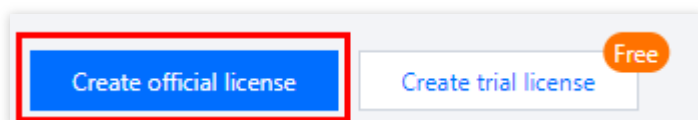
Purchasing an official license

According to your specific needs, head to the [Tencent Effect SDK purchase page](#) to purchase an SDK package (which supports the annual payment method, and certain packages support the monthly payment method) and gain an official license to use. For information on the pricing and feature differences of each SDK edition, refer to [Pricing Overview](#).

Binding an official license

You can follow the steps below to **binding the license to a new application**:

1. Go to [Desktop Licenses](#) of the Tencent Effect SDK console and click **Create official license**.



2. Enter the `App name` , `Process name (Windows)` , and `Bundle ID (macOS)` , select **Tencent Effect License**, and click **Next**.

Create official license ✕

1 Basic information and capabilities > **2 Select a license resource to bind**

Basic information

i App name, Process name (Win), and Bundle ID (macOS) are required. You cannot modify the Process name (Win) or Bundle ID (macOS) bound to an official license.

App name ✔
Max 128 bytes; supports letters, Chinese characters, numbers, spaces, underscores, hyphens, and periods. E.g.: UGSV

Process name (Win) ✔
Max 128 bytes; supports letters, numbers, spaces, underscores, hyphens, and periods. E.g.: ugsv.exe

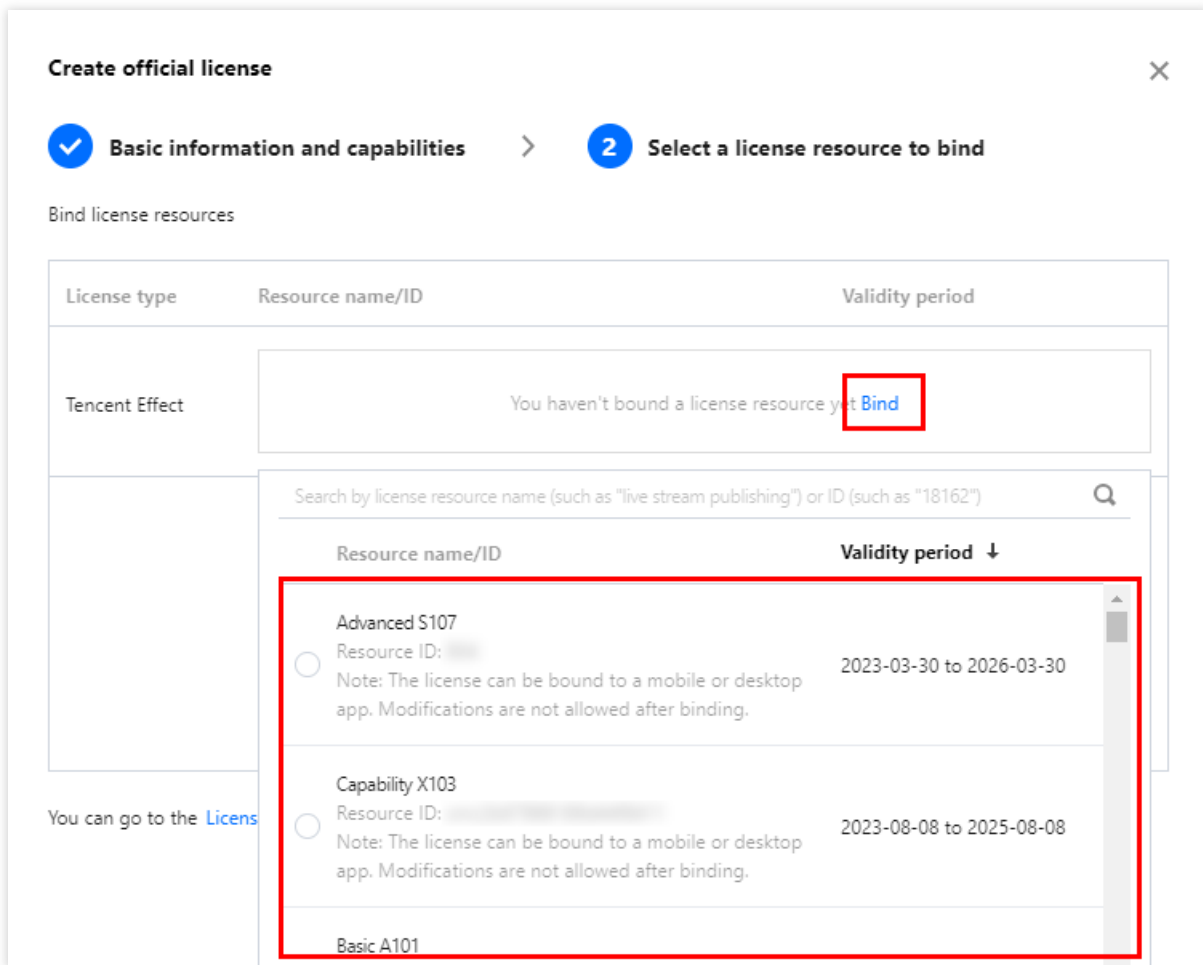
Bundle ID (macOS) ✔
Max 128 bytes; supports letters, numbers, spaces, underscores, hyphens, and periods. E.g.:.tencent.ugsv.com

Select capabilities

Tencent Effect License
Smart beautification, special effects, filters, animated stickers, makeup effects, and keying

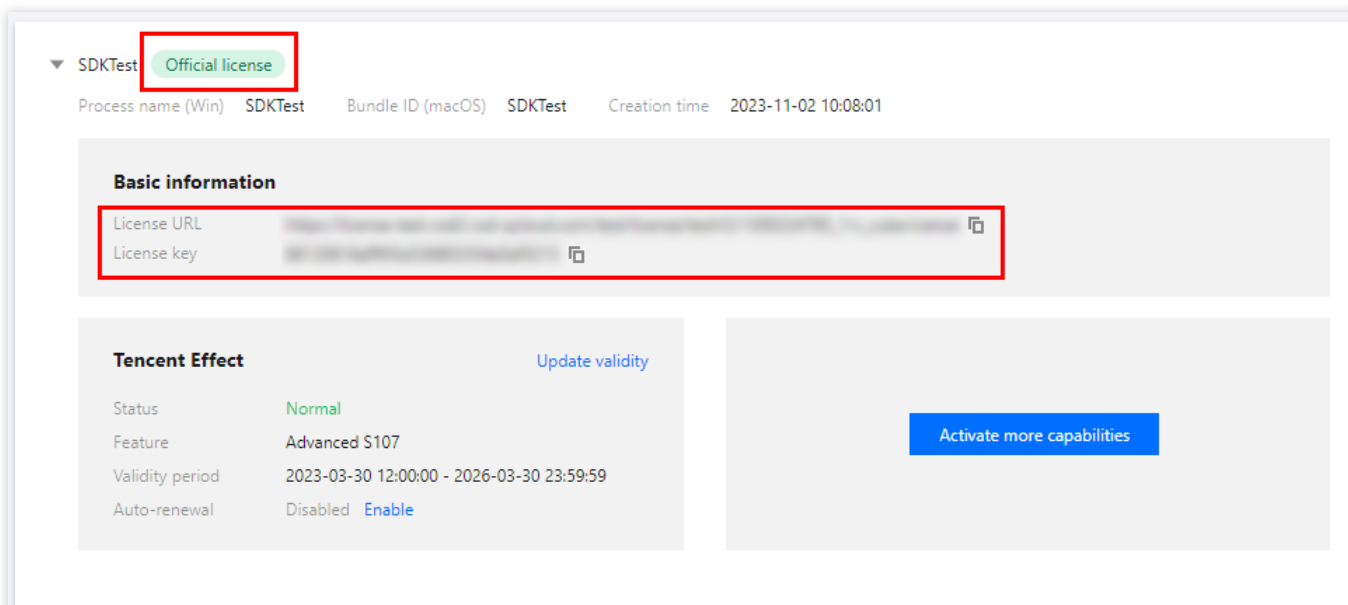
Next

3. Enter the **Create official license** interface, click **Bind**. Select the unbound Tencent Effect package, and click **Create** can then generate official license. If you don't have any packages to bind, go to the [Purchase Page](#) to buy a package.

**Note:**

Before clicking **Confirm**, double-check the Process name (Windows) and Bundle ID (macOS) and make sure they are identical to what you submit to app stores. **The information cannot be modified after submission.**

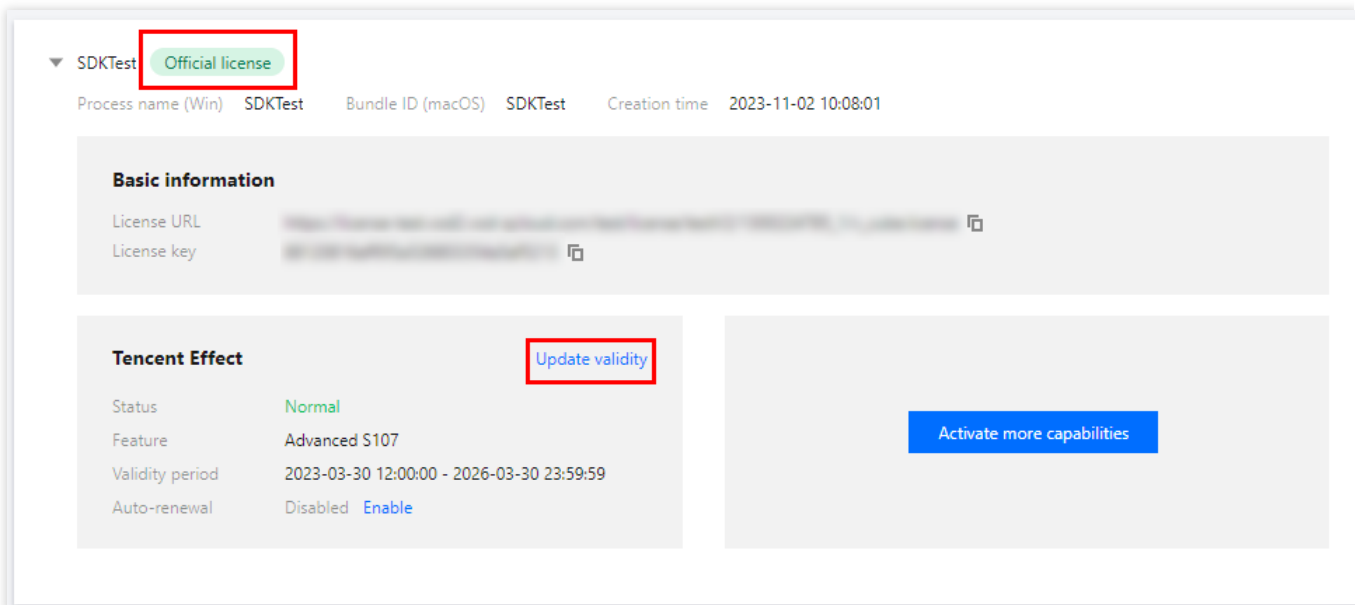
4. Upon successful creation of an official license, the page will display the generated official license information. During the SDK initialization configuration, the License URL and License key must be entered. Please store the following information carefully.



Update official license valid period

You can log in to the [Tencent Cloud's Tencent Effect SDK Console > PC License Management](#) page to view the validity of the Tencent Effect official license. You can also subscribe to the audio-video terminal SDK under [Message Subscription](#), and select **Message Center/Email/SMS** as the message receipt channel to get notified when the license is about to expire. Notifications will be sent out 32, 7, 3, and 1 days before the license expires. If the license is renewed after it expires, it may be affected by the local cache and may not take effect in time. Therefore, it is recommended that you renew it in advance to ensure business continuity.

1. Select the license you want to renew and click **Update validity** in the **Tencent Effect** capability.



2. The acquisition method of the current license is **Acquired through direct purchase**. The validity can be extended through two methods: **Renew the current license** or **Select another license resource to replace**. The detailed steps are described as follows:

Note:

Resources with auto-renewal enabled do not support the license resource replacement method for renewal. If you want to change the validity period to that of another license, disable the auto-renewal function.

Tencent Effect Update validity

Status: Normal

Feature: Basic A101

Validity period: 2023-10-23 11:10:35 - 2025-10-23 23:59:59

Auto-renewal: Enabled [Disable](#) [Manage](#)

Update license validity

Current License acquisition method: Acquired through direct purchase

Renew the current license

The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace

Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.
 -If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.
 Both methods have no difference in license functionality.

Update validity
Cancel

Renew the current license

Select another license resource to replace

1. Click **Renew the current license**, and click **Update validity**.

Update license validity ✕

Current License acquisition method: **Acquired through direct purchase**

Renew the current license

The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace

Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired for more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.

-If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.

Both methods have no difference in license functionality.

Update validity

Note:

If you select **Renew the current license**:

When the license resource **is within the valid period or has expired for less than seven days**, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: **current validity period + renewal duration**.

When the license resource **has expired for more than seven days**, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: **payment date + renewal duration**.

2. In the **Renewal** interface, select the **Renewal period**. Tencent Effect license renews **annual** / **monthly**. Click **Confirm** to extend the license valid period.

Note:

The Tencent Effect SDK package support **annual** payment purchase, and the license auto-renewal will be deducted **annually**.

Among them, the A series basic packages A1 - 00, A1 - 01, A1 - 02, A1 - 03 and X series capability X1 - 01 support the **monthly** payment mode, and the license is renewable on a **monthly** basis.

Renewal ✕

License type	Current Ex...	Renewal period ⓘ	Expiration time...	Unit Price	Renewal A...
Advanced S107	2026-03-30	1 year ▾	2027-03-30	USD	USD

Total Cost: **13,990.00** USD ⓘ

Confirm Cancel

1. Click **Select another license resource to replace**, and click **Update validity**.

Update license validity ✕

Current License acquisition method: **Acquired through direct purchase**

Renew the current license
The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace
Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired for more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.

-If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.

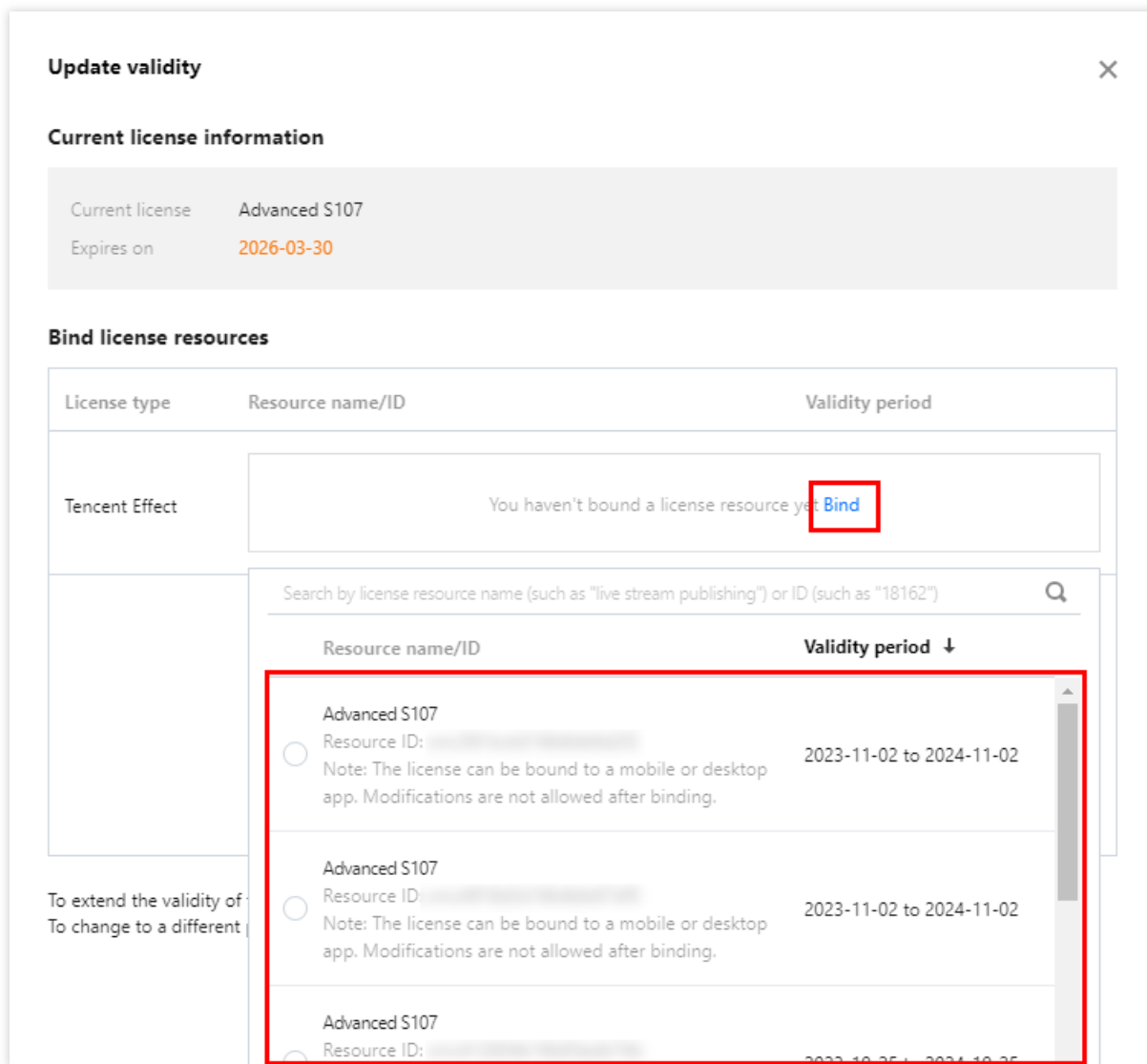
Both methods have no difference in license functionality.

Update validity **Cancel**

2. In the **Update validity** interface, click **Bind**. Select the unbound Tencent Effect package (if there is no available resource pack to bind, you can go to [the Tencent Effect SDK purchase page](#) to buy), and click **Confirm**.

Note:

Currently, the validity period renewal of packages only supports the same type of packages. That is, if the bound license package type is S1 - 04, only an S1 - 04 package can be selected for renewal. To change the type of the bound package, you need to [submit a service ticket](#) or contact the business for processing.



3. Check the renewed validity period.

Note:

You cannot modify the information of an official license. If you want to use a package you purchased for a new application, click **Create official license** to bind it to a new application.

Automatic renewal

You can manage auto-renewal through **Console** and **Billing center** in 2 methods. The details are as follows.

Console

Billing center

A license acquired through the direct purchase mode supports the enabling of automatic renewal. License resources with automatic renewal enabled will be **automatically renewed on an annual/monthly basis 3 days**

before expiration. Make sure your account has sufficient available balance before enabling automatic renewal. Otherwise, it may lead to a renewal failure and affect your usage.

Log in to the [Tencent Cloud's Tencent Effect SDK Console > PC License Management](#) management page and locate the license you wish to manage for automatic renewal:

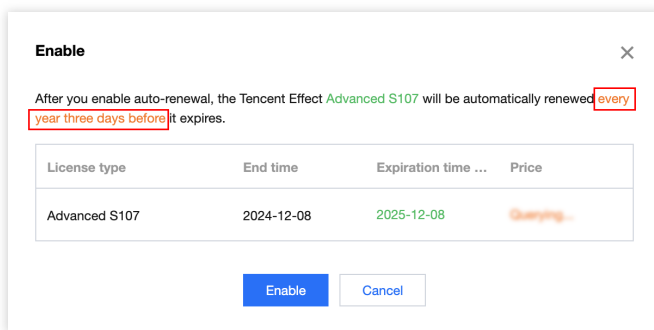
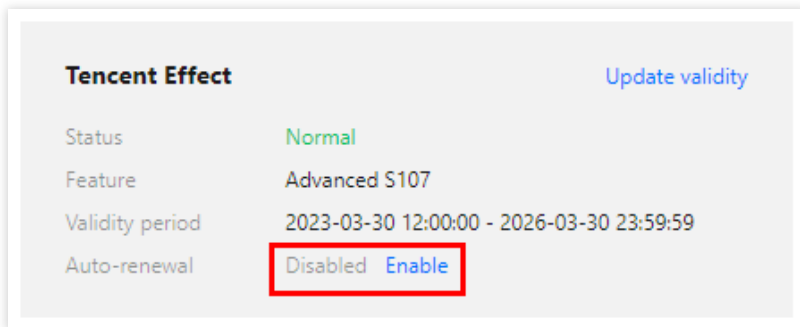
1. Enable Auto-renewal.

1.1 In the **Disabled** status of the license Auto-renewal, click to **Enable** auto-renewal, and it will be automatically deducted and renewed **annually** / **monthly** three days before expiration.

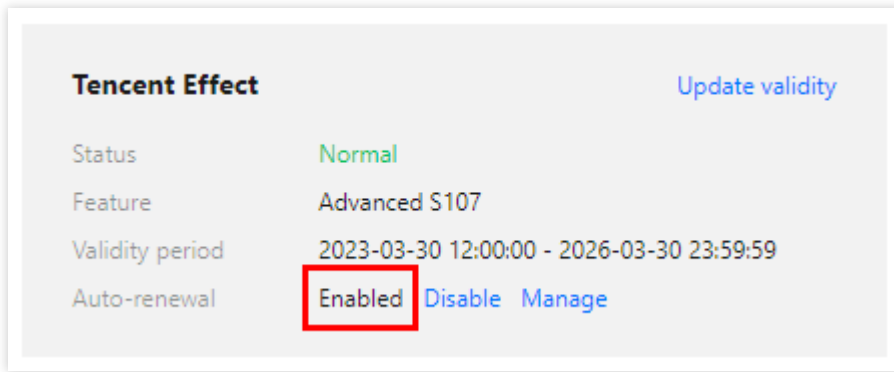
Note:

The Tencent Effect SDK package support **annual** payment purchase, and the license auto-renewal will be deducted **annually**.

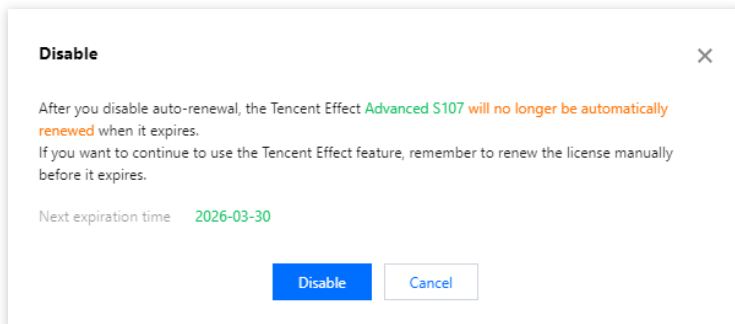
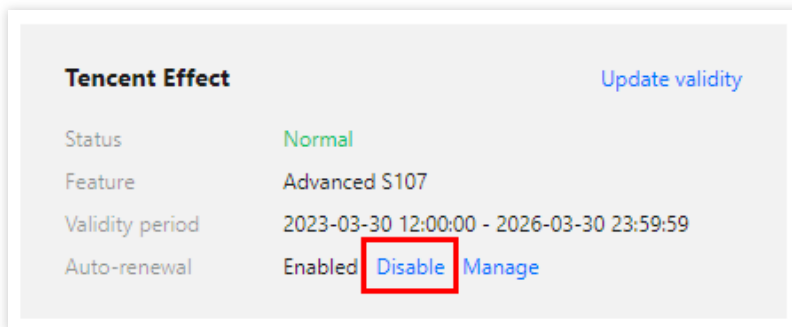
Among them, the A series basic packages A1 - 00, A1 - 01, A1 - 02, A1 - 03 and X series capability X1 - 01 support **monthly** payment purchase, and the license auto-renewal will be deducted **monthly**.



1.2 **Auto-renewal** status changed to **Enabled**.



2. Disable Auto-renewal. The **Auto-renewal** of the license can be turned off in the **Enabled** status by click **Disable**. After it expires, it will no longer be automatically renewed.



You can navigate to [Renewal Management](#) to set resources to automatic renewal.

In the search box on the right, search for a Tencent Effect package, locate the target resource, and click **Set to Auto-Renewal**.

Manual Renewal (24) Auto-renewal (14) Non-renewal (0)

Search: xmc

Batch Renewal Set to Auto-Renewal Set to Non-Renewal

<input type="checkbox"/>	Instance ID/Name	Product Name	Region	Expiration Date(UTC+ 8) ↑	Project ▼	Unit Price	Operation
<input type="checkbox"/>	xmc-10000000000000000000	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	950.000000000USD/ month	Renew Set to Auto-Renewal More ▼
<input type="checkbox"/>	xmc-10000000000000000000	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	2500.000000000USD/ month	Renew Set to Auto-Renewal More ▼
<input type="checkbox"/>	xmc-10000000000000000000	RT-Cube SDK	Other (others)	2023-11-26	DEFAULT PROJECT	2500.000000000USD/ month	Renew Set to Auto-Renewal More ▼

Adding and Renewing a License (Web)

Last updated : 2025-02-13 10:07:03

Tencent Effect offers various beauty filters and effects. To use the Tencent Effect SDK, you need to purchase a Tencent Effect package. For the billing details, see [Pricing Overview](#).

After buying a package, you can use it to create a new license or extend the validity of an existing license in the [Tencent Effect console](#). A web license can be bound to one domain and one Weixin Mini Program. This document shows you how to add an official web license, as well as how to renew an existing license.

You can **apply for free trial licenses** to try out Beauty AR Web features. For details, see [Free Trial License](#).

Note :

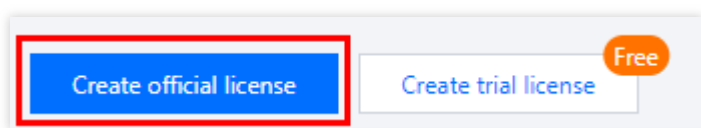
By default, only one set of License URL and Key is generated under a single Tencent Cloud account, regardless of License types and quantities. The License URL and Key are unique and unchangeable. (This means under one account, regardless of how many SDK Licenses are added, how many package names are added, or whether Licenses expire/renew/are newly purchased, the License URL and Key remain constant).

Creating an official license

You get an official license by [purchasing a package](#). **The validity period of a license starts immediately after successful payment.** To learn about the capabilities of different package editions, see [Pricing Overview](#).

The detailed directions are as follows:

1. Go to [Web Licenses](#) of the Tencent Effect SDK console and click **Create official license**.



2. Select the package edition, enter the `Project name` , `Domain` , and `Mini Program AppID` , and click **Next**.

Note:

A Standard package can be bound to a single domain, while an Advanced package can be bound to a wildcard domain (if you bind a license to the wildcard domain `*.tencent.com` , Tencent Effect will be available to any domain that ends with `.tencent.com` , such as `a.tencent.com` and `b.tencent.com`).

Create official license ✕

1 Enter the basic information > **2** Select a license resource to bind

i • A web license can be used for a domain and a Weixin Mini Program. Modifications are not allowed after binding. Please double-check before you bind a license.

Edition	Standard	Advanced
	Beautification, filters, 2D stickers, makeup effects, and segmentation; does not support wildcards.	3D stickers, Animoji, and virtual avatars in addition to the capabilities of the Standard edition; supports wildcards.

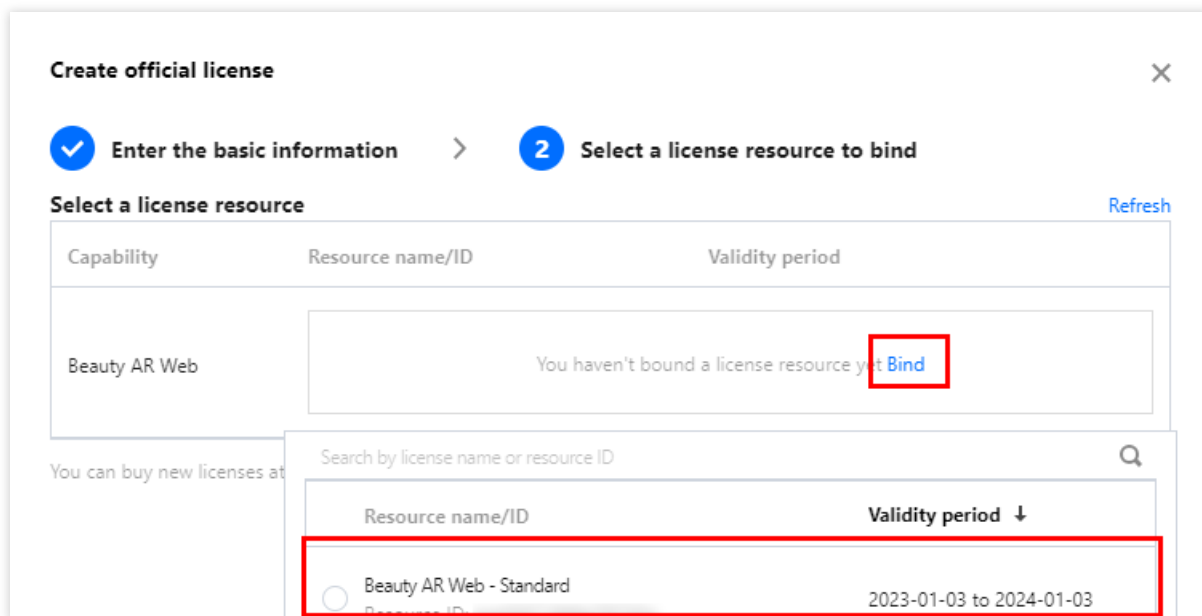
Project name * ✓
Max 128 bytes; supports Chinese characters, letters, numbers, spaces, and special characters _-

Domain ✓
Max 128 bytes; does not support wildcards

Mini Program AppID ✓
A 16-character combination of numbers and letters; starts with "wx"

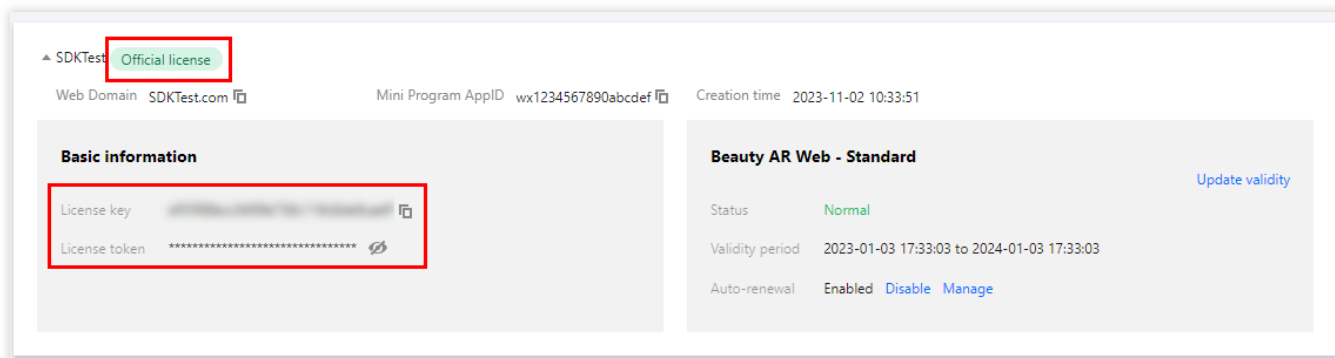
Next

3. Enter the **Create official license** interface, click **Bind**. Select the unbound Tencent Effect package, and click **Create** can then generate official license. If you don't have any packages to bind, go to the [Purchase Page](#) to buy a package.

**Note:**

Before you click **Confirm**, double-check the domain and Weixin Mini Program AppID. **For official licenses, modifications are not allowed after binding.**

4. Upon successful creation of an official license, the page will display the generated official license information. During the SDK initialization configuration, the License URL and License token must be entered. Please store the following information carefully.

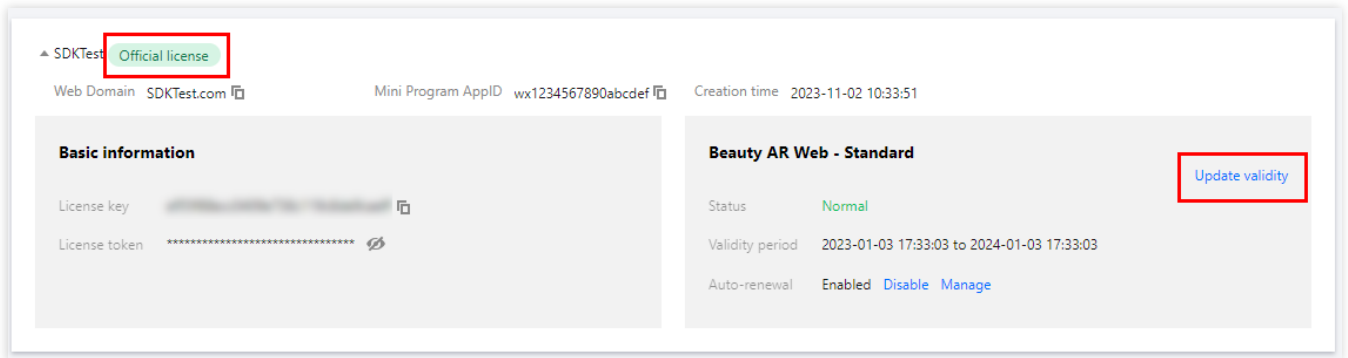


Update official license valid period

You can log in to the [Tencent Cloud's Tencent Effect SDK Console > Web License Management](#) page to view the validity of the Tencent Effect official license. You can also subscribe to the audio-video terminal SDK under [Message Subscription](#), and select **Message Center/Email/SMS** as the message receipt channel to get notified when the license is about to expire. Notifications will be sent out 32, 7, 3, and 1 days before the license expires, reminding you

to renew it in time to ensure business continuity. If your Tencent Effect official license has expired, you can follow the steps below to renew it:

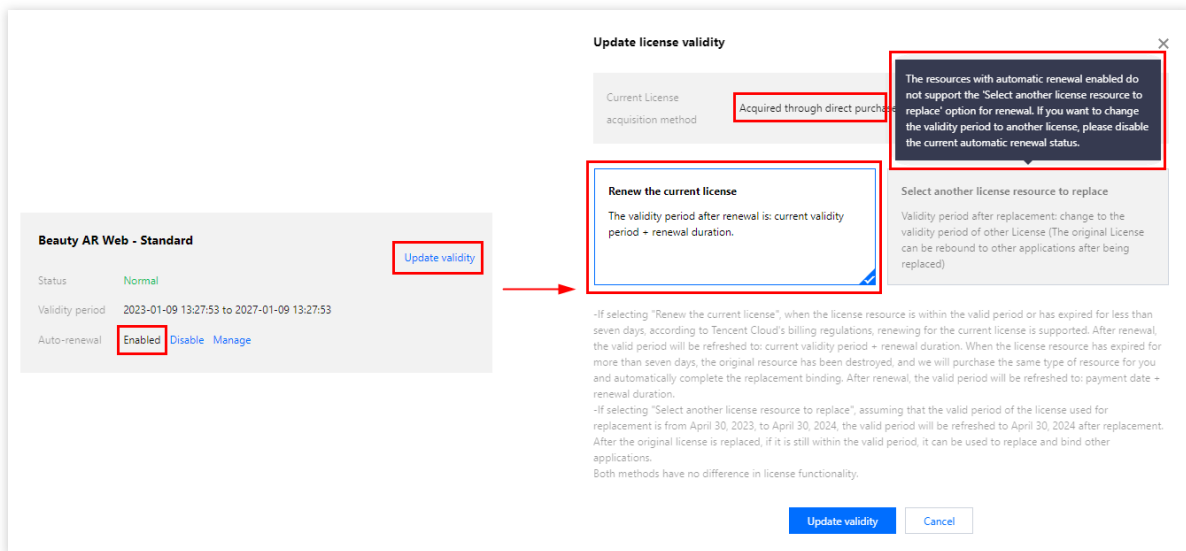
1. Select the license you want to renew and click **Update validity** in the **Tencent Effect** capability.



2. The acquisition method of the current license is **Acquired through direct purchase**. The validity can be extended through two methods: **Renew the current license** or **Select another license resource to replace**. The detailed steps are described as follows:

Note:

Resources with auto-renewal enabled do not support the license resource replacement method for renewal. If you want to change the validity period to that of another license, disable the auto-renewal function.



Renew the current license

Select another license resource to replace

1. Click **Renew the current license**, and click **Update validity**.

Update license validity ✕

Current License acquisition method: **Acquired through direct purchase**

Renew the current license

The validity period after renewal is: current validity period + renewal duration.

Select another license resource to replace

Validity period after replacement: change to the validity period of other License (The original License can be rebound to other applications after being replaced)

-If selecting "Renew the current license", when the license resource is within the valid period or has expired for less than seven days, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: current validity period + renewal duration. When the license resource has expired for more than seven days, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: payment date + renewal duration.

-If selecting "Select another license resource to replace", assuming that the valid period of the license used for replacement is from April 30, 2023, to April 30, 2024, the valid period will be refreshed to April 30, 2024 after replacement. After the original license is replaced, if it is still within the valid period, it can be used to replace and bind other applications.

Both methods have no difference in license functionality.

Update validity

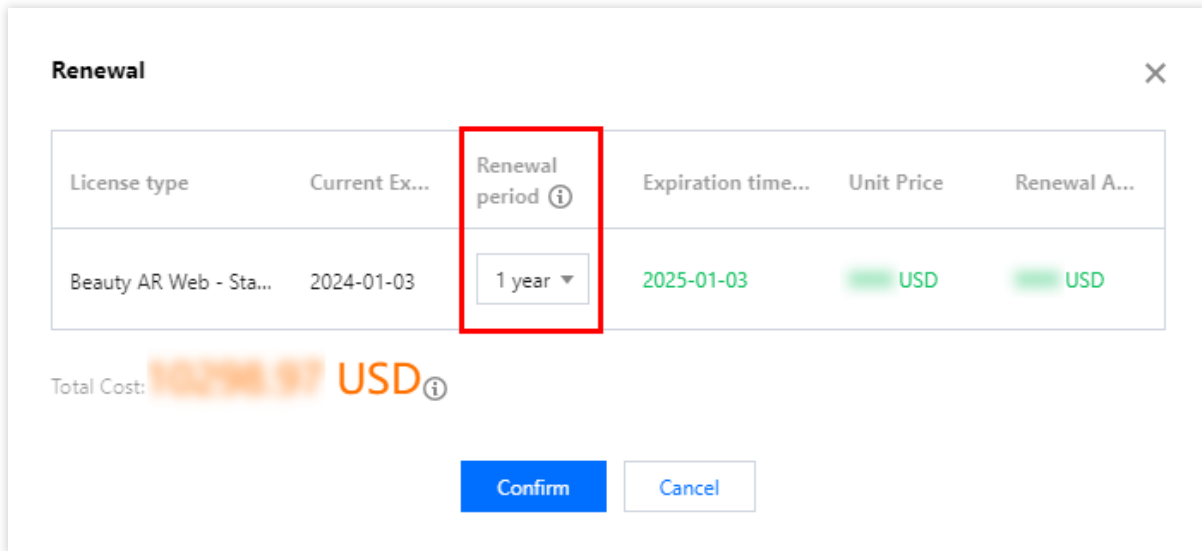
Note:

If you select **Renew the current license**:

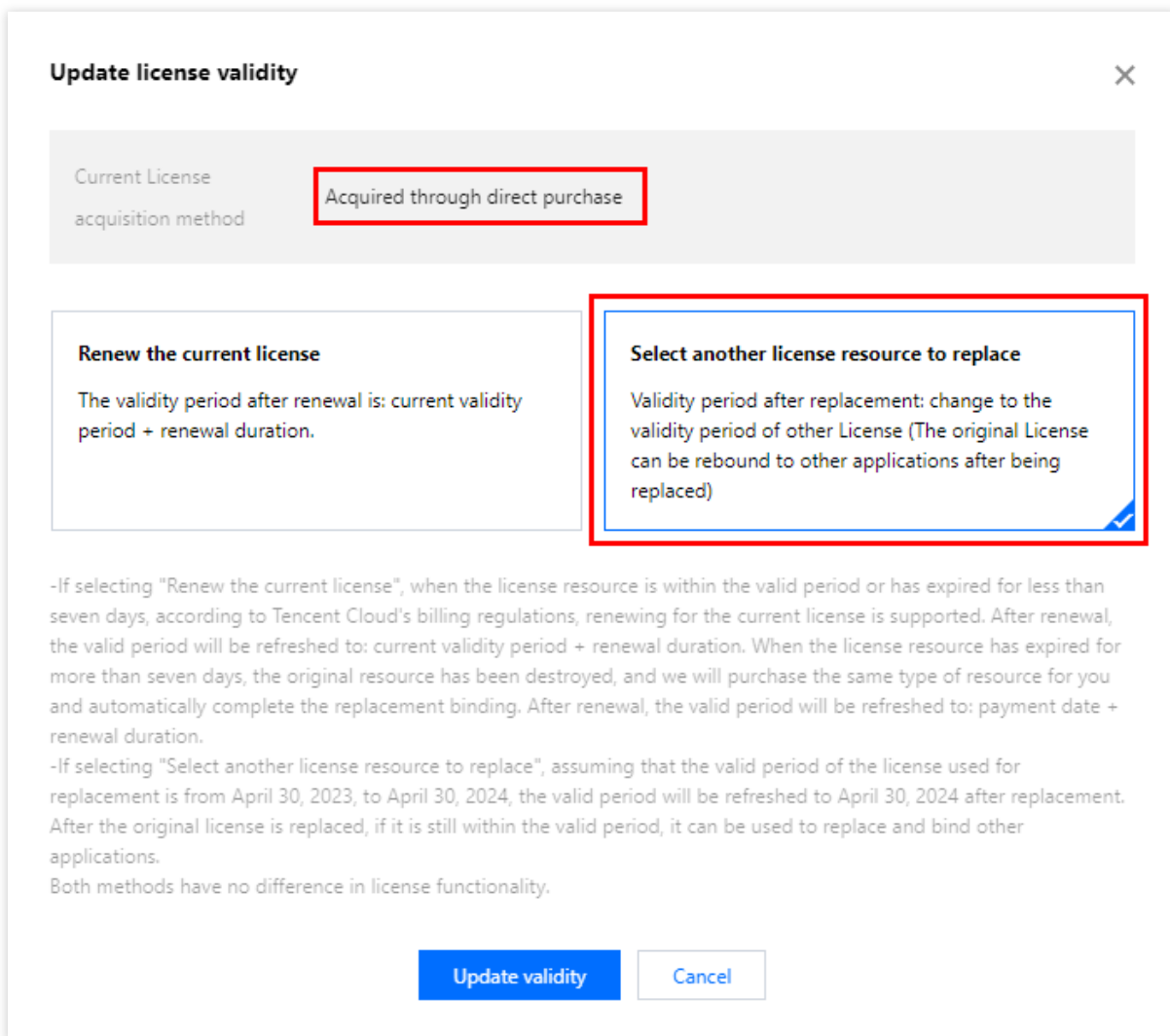
When the license resource **is within the valid period or has expired for less than seven days**, according to Tencent Cloud's billing regulations, renewing for the current license is supported. After renewal, the valid period will be refreshed to: **current validity period + renewal duration**.

When the license resource **has expired for more than seven days**, the original resource has been destroyed, and we will purchase the same type of resource for you and automatically complete the replacement binding. After renewal, the valid period will be refreshed to: **payment date + renewal duration**.

2. On the renewal screen, set the **Renewal period** for your Tencent Effect license. Renewals are available with **annual** subscriptions. Click **Confirm** to extend the validity of the license.



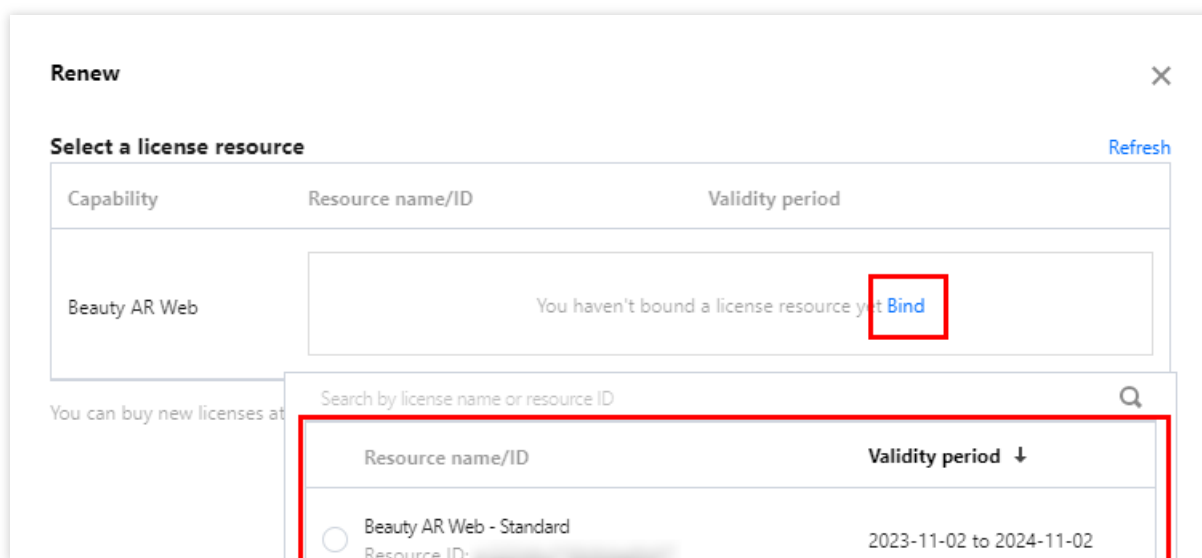
1. Click **Select another license resource to replace**, and click **Update validity**.



2. On the **Update validity** page, click **Bind**, select an **unbound** Tencent Effect package (if no packages are available for binding, proceed to [the Tencent Effect SDK purchase page](#) to purchase a package), and click **Confirm**.

Note:

Currently, the valid period of the renewal package only supports the renewal of the same type of package. That is, if the bound license package type is Standard, then the renewal can only choose the Standard package for renewal. If you want to change the bound package type, you need to [submit a service ticket](#) or contact the business for processing.



3. Check the renewed validity period.

Note:

You cannot modify the information of an official license. If you want to use a package you purchased for a new application, click **Create official license** to bind it to a new application.

Auto-renewal

You can manage auto-renewal through **Console** and **Billing center** in 2 methods. The details are as follows.

Console

Billing center

A license acquired through the direct purchase mode supports the enabling of automatic renewal. License resources with automatic renewal enabled will be **automatically renewed on an annual basis 3 days before expiration**. Make sure your account has sufficient available balance before enabling automatic renewal. Otherwise, it may lead to a renewal failure and affect your usage.

Log in to the [Tencent Cloud's Tencent Effect SDK Console > Web License Management](#) management page and locate the license you wish to manage for automatic renewal:

1. Enable Auto-renewal.

1.1 In the **Disabled** status of the license Auto-renewal, click to **Enable** auto-renewal, and it will be automatically deducted and renewed **annually** three days before expiration.

Beauty AR Web - Standard

[Update validity](#)

Status Normal

Validity period 2023-01-03 17:33:03 to 2024-01-03 17:33:03

Auto-renewal Disabled Enable

Enable

After you enable auto-renewal, the Beauty AR Web - Standard license will be automatically renewed every year three days before it expires.

License type	End time	Expiration time ...	Price
Beauty AR Web - Standard...	2027-01-09	2028-01-09	Quoting...

[Enable auto-renewal](#) [Cancel](#)

1.2 Auto-renewal status changed to **Enabled**.

Beauty AR Web - Standard

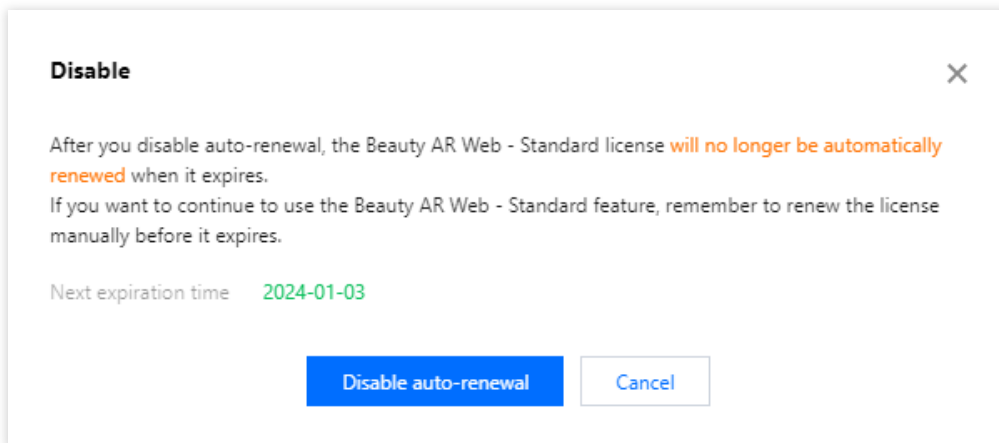
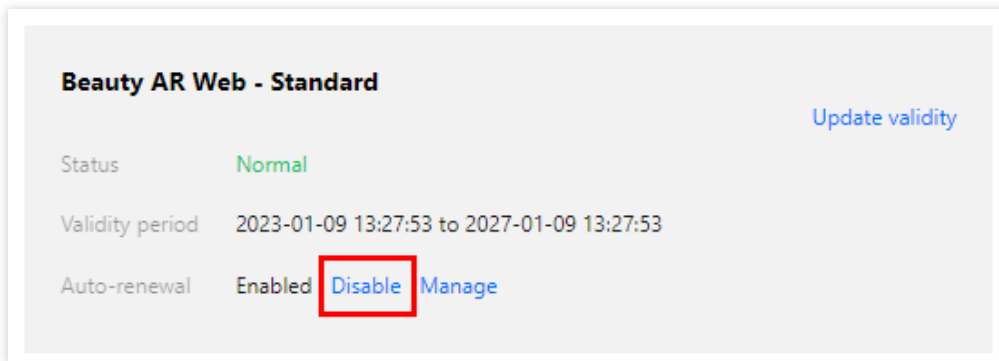
[Update validity](#)

Status Normal

Validity period 2023-01-09 13:27:53 to 2027-01-09 13:27:53

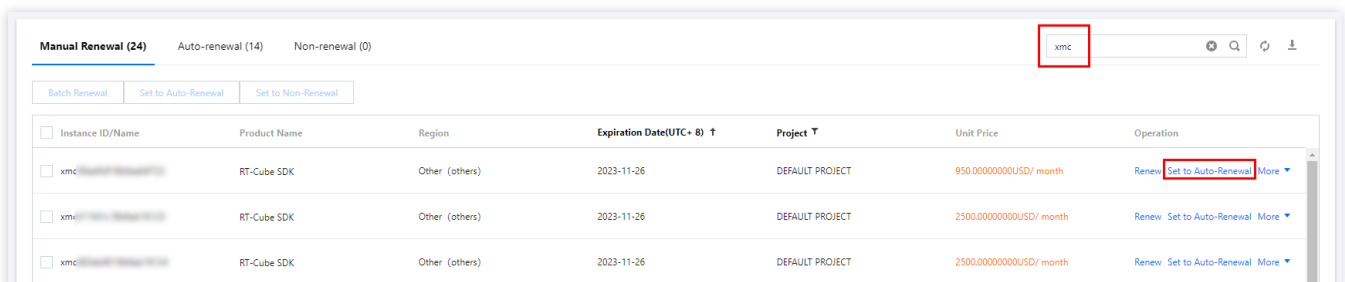
Auto-renewal Enabled [Disable](#) [Manage](#)

2. Disable Auto-renewal. The **Auto-renewal** of the license can be turned off in the **Enabled** status by click **Disable**. After it expires, it will no longer be automatically renewed.



You can navigate to [Renewal Management](#) to set resources to automatic renewal.

In the search box on the right, search for a Tencent Effect package, locate the target resource, and click **Set to Auto-Renewal**.



FAQs

Last updated : 2025-02-21 16:23:23

This document answers questions you may encounter when using Tencent Effect licenses.

License Basics

What is the relationship between a Tencent Effect license and the Tencent Effect SDK?

The Tencent Effect SDK is a collection of software development tools that make it easier for you to integrate advanced beautification effects into your apps for different software packages, software frameworks, and operating systems. A license is required for you to be able to use the features of the SDK. The license information of the Tencent Effect SDK consists of a of `Key` and `LicenseURL / Token` . After getting them and entering them into the SDK, you can enable the SDK features.

How do I get an official license for Tencent Effect?

Refer to the "Pricing Overview" document to purchase a Tencent Effect package and get a license to use the Tencent Effect SDK. After purchasing a package, you need to bind it in the Tencent Effect console before you can use the corresponding features. For detailed directions, see [Purchasing an Official License](#).

Mobile/Desktop Editions

What is the validity period of a Tencent Effect license? How do I renew it?

Trial license: The complimentary trial License is valid for 14 days, with the option for a single renewal, totaling 28 days. For instance, if you apply for a trial version License on January 1, 2022, it will expire at 00:00:00 on January 15, 2022. When opting for a free renewal, if the application for extension is made within the initial 14-day trial period, the expiration date will be extended to 00:00:00 on January 30, 2022. However, if the application for renewal is submitted after the conclusion of the 14-day trial period, for example, on February 3, 2022, then the renewed expiration date will be set to 00:00:00 on February 18, 2022.

Official license: An official license is valid for one year (365 days) after purchase. For example, if you successfully purchase the official version License on January 1, 2022, the official version License will expire at 00:00:00 on January 2, 2023.

You renew an official license for an application by purchasing a new package and binding it to the application. For detailed directions, see [Adding and Renewing a License \(Mobile\)](#).

Can I modify the bundle ID/package name bound to a Tencent Effect license?

The project information bound to a **trial license** can be modified.

To do so, go to [Tencent Effect console](#) > **Trial license** and click **Edit** on the right of the trial license information to enter the edit page.

The package name/bundle ID or process name (Windows)/bundle ID (macOS) bound to an **official license** cannot be modified.

How do I upgrade or downgrade a Tencent Effect license?

The Tencent Effect SDK comes in 17 editions. For more information on the differences in their features, see [Pricing Overview](#). You cannot upgrade or downgrade the SDK license while it is still valid. When the license expires, you can change it to a more suitable license.

The package offered for trial is the full-featured S1-07, which allows you to try all features of the Tencent Effect SDK. While using a trial license, you can purchase an official license at any time.

How many applications and devices can I use a license for?

One Tencent Effect native license can be bound to a mobile or desktop application, and modifications are not allowed after binding. It can be bound to one `Bundle ID` and one `Package Name` (which must be different) of a mobile application or to one `Process Name` (Windows) and one `Bundle ID` (macOS) of a desktop application. A license cannot be bound to both a mobile application and a desktop application. To bind a license to multiple platforms, you need to purchase the corresponding number of licenses.

There is no limit on the number of licenses that can be added to an account or the number of authorized devices.

Why did I just renew the license, the console license is displayed as within the validity period, but the client application prompts "Invalid License"?

The license may not be automatically updated due to the local cache. Please follow the steps below:

1. Make sure the device is connected to the network.
2. Restart the application.
3. Wait for the license to be automatically updated.

It is also recommended to renew the license in advance before the license expires to avoid affecting your business.

Web Editions

What is the validity period of a Tencent Effect license? How do I renew it?

A **trial license** is valid for 14 days after it is bound to the project information (it can be renewed once to extend its validity to a maximum of 28 days total).

The validity period of an **official license** starts from the day it is purchased. For example, if you purchased an official Standard license for one month on January 1, 2023, it would expire on February 1, 2023.

An official license can be [renewed](#) as instructed in [Renewing Official License](#).

What should I do if an error (`referer` or `WeChatAppId` does not match) is reported after the SDK connection?

Check whether the `Domain` or `WeChatAppId` configured in the console matches the actual web domain or `WeChatAppId`. If the web domain contains a special port other than `80` and `443`, add the port number.

Can I modify the domain bound to a Tencent Effect license?

The project information bound to a **trial license** can be modified.

To do so, go to [Tencent Effect console](#) > **Trial license** and click **Edit** on the right of the trial license information to enter the edit page.

The domain or mini program `Appid` bound to a **Tencent Effect official license** cannot be modified.